

## Author Index to Volume 17

### Key to Pagination

<i>Issue No.</i>	<i>Month</i>	<i>Pages</i>	<i>Issue No.</i>	<i>Month</i>	<i>Pages</i>
1	January	1-125	4	July	367-515
2	March	127-235	5	September	517-689
3	May	237-365	6	November	691-887

### ARTICLES

Aboud, Frances E. Egocentrism, conformity, and agreeing to disagree .....	791
Aboud, Frances E. <i>See</i> Glasberg, Rhoda.	
Ackerman, Brian P. Young children's understanding of a speaker's intentional use of a false utterance .....	472
Acredolo, Curt, and Schmid, Jeannine. The understanding of relative speeds, distances, and durations of movement .....	490
Albano, Louis J. <i>See</i> Meyer, Jerome S.	
Alley, Thomas R. Head shape and the perception of cuteness .....	650
Anderson, Daniel R., Lorch, Elizabeth Puzles, Smith, Robin, Bradford, Rex, and Levin, Stephen R. Effects of peer presence on preschool children's television-viewing behavior .....	446
Baran, Kenneth W. <i>See</i> Martin, John A.	
Bar-Tal, Daniel, Raviv, Amiram, and Shavit, Naomi. Motives for helping behavior: Kibbutz and city children in kindergarten and school .....	766
Bates, Elizabeth. <i>See</i> Bretherton, Inge.	
Beeghly-Smith, Marjorie. <i>See</i> Bretherton, Inge.	
Beilin, Harry. <i>See</i> O'Connor, Joseph.	
Belsky, Jay. Early human experience: A family perspective .....	3
Belsky, Jay, and Most, Robert K. From exploration to play: A cross-sectional study of infant free play behavior .....	630
Berger, J., and Cunningham, C. C. The development of eye contact between mothers and normal versus Down's syndrome infants .....	678
Berman, Linda. <i>See</i> Yussen, Steven R.	
Berndt, Thomas J. Age changes and changes over time in prosocial intentions and behavior between friends .....	408
Bigelow, Ann E. Children's tactile identification of miniaturized common objects .....	111
Biringen, Zeynep C. <i>See</i> Feldman, S. Shirley.	
Birnbaum, Dana W. <i>See</i> Hayes, Donald S.	
Blackwelder, David E. <i>See</i> Passman, Richard H.	
Blisk, Darlene. <i>See</i> Kurdek, Lawrence A.	
Borduin, Charles M., and Henggeler, Scott W. Social class, experimental setting, and task characteristics as determinants of mother-child interaction .....	209
Bornstein, Marc H., Ferdinandsen, Kay, and Gross, Charles G. Perception of symmetry in infancy .....	82
Bowers, Charles L. <i>See</i> Fredrickson, W. Timm.	
Bradford, Rex. <i>See</i> Anderson, Daniel R.	
Bretherton, Inge, Bates, Elizabeth, McNew, Sandra, Shore, Cecilia, Williamson, Carol, and Beeghly-Smith, Marjorie. Comprehension and production of symbols in infancy: An experimental study .....	728
Bretherton, Inge, Stolberg, Ursula, and Kreye, Maria. Engaging strangers in proximal interaction: Infants' social initiative .....	746
Bridger, Wagner H. <i>See</i> Rose, Susan A.	
Brody, Gene H. <i>See</i> Stoneman, Zolinda.	
Brodzinsky, David M. <i>See</i> Messer, Stanley B.	
Brook, David W. <i>See</i> Brook, Judith S.	
Brook, Judith S., Whiteman, Martin, Brook, David W., and Gordon, Ann Scovell. Paternal determinants of male adolescent marijuana use .....	841
Brooks-Gunn, Jeanne, and Lewis, Michael. Infant social perception: Responses to pictures of parents and strangers .....	647

- Brown, Delores R. *See* Goebel, Barbara L.  
 Bull, Dale. *See* Trehub, Sandra E.  
 Buss, David M. Predicting parent-child interactions from children's activity level ..... 59
- Cameron, Ellen. *See* Eisenberg, Nancy.  
 Carter, D. Bruce. *See* Patterson, Charlotte J.  
 Carter, Linda. *See* Longstreth, Langdon E.  
 Case, Robbie. *See* Daneman, Meredyth.  
 Cavanaugh, John C. *See* Perlmutter, Marion.  
 Chang, Pi-Nian. *See* Rode, Sara S.  
 Chazan, Saralea E. Development of object permanence as a correlate of dimensions of maternal care ..... 79  
 Chemelski, Bruce E. *See* Hayes, Donald S.  
 Cicchetti, Dante, and Serafica, Felicissima C. Interplay among behavioral systems: Illustrations from the study of attachment, affiliation, and wariness in young children with Down's syndrome ..... 36  
 Citron, Cheryl C. *See* Serbin, Lisa A.  
 Clarke-Stewart, K. Alison, and Hevey, Constance M. Longitudinal relations in repeated observations of mother-child interaction from 1 to 2½ years ..... 127  
 Cloghesy, Karen. *See* Shultz, Thomas R.  
 Connolly, Jennifer, and Doyle, Anna-Beth. Assessment of social competence in preschoolers: Teachers versus peers ..... 454  
 Connor, Jane M. *See* Serbin, Lisa A.  
 Cox, Barbara. *See* Markman, Ellen M.  
 Croft, Karen. *See* Flavell, John H.  
 Cromer, Cindy C. *See* Ellis, Shari.  
 Cunningham, C. C. *See* Berger, J.
- Daneman, Meredyth, and Case, Robbie. Syntactic form, semantic complexity, and short-term memory: Influences on children's acquisition of new linguistic structures ..... 367  
 Davis, Beryl. *See* Longstreth, Langdon E.  
 Day, R. H., and McKenzie, B. E. Infant perception of the invariant size of approaching and receding objects ..... 670  
 DeChenne, Timothy. *See* Meyer, Jerome S.  
 DeFries, John C. *See* Hardy-Brown, Karen.  
 Demers, Raymond Y., and Skell, Rose. Mean scores for Kohn Social Competence found markedly different in two samples ..... 463  
 Dickson, W. Patrick. *See* Price, Gary G.  
 DiPietro, Janet Ann. Rough and tumble play: A function of gender ..... 50  
 Dodez, Renee. *See* Eisenberg, Nancy.  
 Doyle, Anna-Beth. *See* Connolly, Jennifer.  
 Dunn, Judy, and Kendrick, Carol. Interaction between young siblings: Association with the interaction between mother and firstborn child ..... 336
- Edwards, Carolyn Pope. *See* Harkness, Sara.  
 Eisenberg, Nancy, Cameron, Ellen, Tryon, Kelly, and Dodez, Renee. Socialization of prosocial behavior in the preschool classroom ..... 773  
 Elder, Joy L. *See* Pederson, David R.  
 Ellis, Shari, Rogoff, Barbara, and Cromer, Cindy C. Age segregation in children's social interactions ..... 399  
 Emde, Robert N. *See* Sorce, James F.  
 Enright, Mary K. *See* Fagen, Jeffrey W.  
 Enright, Robert D., Enright, William F., and Lapsley, Daniel K. Distributive justice development and social class: A replication ..... 826  
 Enright, William F. *See* Enright, Robert D.  
 Enslein, John P., and Fein, Greta G. Temporal and cross-situational stability of children's social and play behavior ..... 760  
 Everett, Barbara Abrahams. *See* Flavell, John H.
- Fagen, Jeffrey W., Yengo, Laurie A., Rovee-Collier, Carolyn K., and Enright, Mary K. Reactivation of a visual discrimination in early infancy ..... 266  
 Fahrenbruch, Carol E. *See* Sackett, Gene P.  
 Farran, Dale C. *See* Feagans, Lynne.  
 Feagans, Lynne, and Farran, Dale C. How demonstrated comprehension can get muddled in production ..... 718

- Fein, Greta G. *See* Enslein, John P.
- Feldman, S. Shirley, Biringen, Zeynep C., and Nash, Sharon Churnin. Fluctuations of sex-related self-attributions as a function of stage of family life cycle ..... 24
- Ferdinandsen, Kay. *See* Bornstein, Marc H.
- Fisch, Robert O. *See* Rode, Sara S.
- Flavell, John H., Everett, Barbara Abrahams, Croft, Karen, and Flavell, Eleanor R. Young children's knowledge about visual perception: Further evidence for the Level 1–Level 2 distinction ..... 99
- Flint, Debbi. *See* Longstreth, Langdon E.
- Flook, Jennifer P. *See* Perlmutter, Marion.
- Fredrickson, W. Timm, and Bowers, Charles L. Predicting survival of infant pigtailed macaques at 30 days by the assessment of background, maternal, and infant variables ..... 319
- Furman, Wyndol. *See* Masters, John C.
- Gelfand, Donna M. *See* Shigetomi, Carol C.
- Gershoni, Ruth. *See* Sharabany, Ruth.
- Glasberg, Rhoda, and Aboud, Frances E. A developmental perspective on the study of depression: Children's evaluative reactions to sadness ..... 195
- Goebel, Barbara L., and Brown, Delores R. Age differences in motivation related to Maslow's Need Hierarchy ..... 809
- Gordon, Ann Scovell. *See* Brook, Judith S.
- Gottfried, Allen W. *See* Rose, Susan A.
- Grady, Jayne G. *See* Perlmutter, Marion.
- Greenberger, Ellen, Steinberg, Laurence D., and Vaux, Alan. Adolescents who work: Health and behavioral consequences of job stress ..... 691
- Greenough, William T. *See* Sackett, Gene P.
- Gresham, Frank M. Validity of social skills measures for assessing social competence in low-status children: A multivariate investigation ..... 390
- Gross, Charles G. *See* Bornstein, Marc H.
- Grossmann, Karin, Thane, Kerstin, and Grossmann, Klaus E. Maternal tactual contact of the newborn after various postpartum conditions of mother–infant contact ..... 158
- Grossmann, Klaus E. *See* Grossmann, Karin.
- Gupta, Meenakshi, and Singh, Ramadhar. An integration–theoretical analysis of cultural and developmental differences in attribution of performance ..... 816
- Hardy-Brown, Karen, Plomin, Robert, and DeFries, John C. Genetic and environmental influences on the rate of communicative development in the first year of life ..... 704
- Harkness, Sara, Edwards, Carolyn Pope, and Super, Charles M. Social roles and moral reasoning: A case study in a rural African community ..... 595
- Harter, Susan. A new self-report scale of intrinsic versus extrinsic orientation in the classroom: Motivational and informational components ..... 300
- Hartmann, Donald P. *See* Shigetomi, Carol C.
- Hayes, Donald S., Chemelski, Bruce E., and Birnbaum, Dana W. Young children's incidental and intentional retention of televised events ..... 230
- Hayes, Louise A., and Watson, John S. Neonatal imitation: Fact or artifact? ..... 655
- Hazen, Nancy. *See* Perlmutter, Marion.
- Henggeler, Scott W. *See* Borduin, Charles M.
- Hess, Robert D. *See* Price, Gary G.
- Hevey, Constance M. *See* Clarke-Stewart, K. Alison.
- Hofman, John E. *See* Sharabany, Ruth.
- Holm, Richard A. *See* Sackett, Gene P.
- Hough, Ruth A. *See* Quay, Lorene C.
- Hynd, George W. *See* Obrzut, John E.
- Jacklin, Carol N. *See* Martin, John A.
- Jacobson, R. S. *See* Straker, G.
- Jarrett, Olga S. *See* Quay, Lorene C.
- Johnson, Dale L. *See* McGowan, Ronald J.
- Kagan, Spencer. *See* Knight, George P.
- Kaye, Kenneth, and Marcus, Janet. Infant imitation: The sensory-motor agenda ..... 258
- Kendrick, Carol. *See* Dunn, Judy.

- Kister, Mary C. *See* Patterson, Charlotte J.
- Knight, George P. Behavioral and sociometric methods of identifying cooperators, competitors, and individualists: Support for the validity of the social orientation construct ..... 430
- Knight, George P., and Kagan, Spencer. Apparent sex differences in cooperation-competition: A function of individualism ..... 783
- Kose, Gary. *See* O'Connor, Joseph.
- Kotsonis, Miriam E. *See* Patterson, Charlotte J.
- Kreye, Maria. *See* Bretherton, Inge.
- Kurdek, Lawrence A., Bliss, Darlene, and Siesky, Albert E., Jr. Correlates of children's long-term adjustment to their parents' divorce ..... 565
- Lapsley, Daniel K. *See* Enright, Robert D.
- Leahy, Robert L. Parental practices and the development of moral judgment and self-image disparity during adolescence ..... 580
- Lefkowitz, Monroe M. Smoking during pregnancy: Long-term effects on offspring ..... 192
- Leung, Eleanor H. L., and Rheingold, Harriet L. Development of pointing as a social gesture ..... 215
- Levin, Stephen R. *See* Anderson, Daniel R.
- Lewis, Michael. *See* Brooks-Gunn, Jeanne.
- Liben, Lynn S. Copying and reproducing pictures in relation to subjects' operative levels ..... 357
- Londerville, Susan, and Main, Mary. Security of attachment, compliance, and maternal training methods in the second year of life ..... 289
- Longstreth, Langdon E. Revisiting Skeels' final study: A critique ..... 620
- Longstreth, Langdon E., Davis, Beryl, Carter, Linda, Flint, Debbi, Owen, Jeffrey, Rickert, Marie, and Taylor, Ed. Separation of home intellectual environment and maternal IQ as determinants of child IQ ..... 532
- Lorch, Elizabeth Puggles. *See* Anderson, Daniel R.
- Maccoby, Eleanor E. *See* Martin, John A.
- Machida, Sandra. *See* Markman, Ellen M.
- Main, Mary. *See* Londerville, Susan.
- Marcus, Janet. *See* Kaye, Kenneth.
- Markman, Ellen M., Cox, Barbara, and Machida, Sandra. The standard object-sorting task as a measure of conceptual organization ..... 115
- Martin, John A., Maccoby, Eleanor E., Baran, Kenneth W., and Jacklin, Carol N. Sequential analysis of mother-child interaction at 18 months: A comparison of microanalytic methods ..... 146
- Masters, John C., and Furman, Wyndol. Popularity, individual friendship selection, and specific peer interaction among children ..... 344
- Mathews, Marilyn. *See* Quay, Lorene C.
- Maxwell, Scott E. *See* McGowan, Ronald J.
- McCammon, Elaine P. Comparison of oral and written forms of the sentence completion test for ego development ..... 233
- McCormack, P. D. Temporal coding by young and elderly adults: A test of the Hasher-Zacks model ..... 509
- McGowan, Ronald J., Johnson, Dale L., and Maxwell, Scott E. Relations between infant behavior ratings and concurrent and subsequent mental test scores ..... 542
- McKenzie, B. E. *See* Day, R. H.
- McNew, Sandra. *See* Bretherton, Inge.
- Messer, Stanley B., and Brodzinsky, David M. Three-year stability of reflection-impulsivity in young adolescents ..... 848
- Meyer, Jerome S., DeChenne, Timothy, and Albano, Louis J. Cognitive consistency in the development of social attitudes ..... 494
- Milner, Phyllis. *See* Moreau, Tina.
- Mitchell, David B. *See* Perlmutter, Marion.
- Mondell, Sid, and Tyler, Forrest B. Parental competence and styles of problem solving/play behavior with children ..... 73
- Moreau, Tina, and Milner, Phyllis. Lateral differences in the detection of touched body parts in young children ..... 351
- Most, Robert K. *See* Belsky, Jay.
- Mulhern, Raymond K., Jr., and Passman, Richard H. Parental discipline as affected by the sex of the parent, the sex of the child, and the child's apparent responsiveness to discipline ..... 604
- Nash, Sharon Churnin. *See* Feldman, S. Shirley.
- Nelson, Katherine. Individual differences in language development: Implications for development and language ..... 170

- O'Brien, Carolyn. *See* Patterson, Charlotte J.
- Obrzut, Ann. *See* Obrzut, John E.
- Obrzut, John E., Hynd, George W., Obrzut, Ann, and Pirozzolo, Francis J. Effect of directed attention on cerebral asymmetries in normal and learning-disabled children ..... 118
- O'Connor, Joseph, Beilin, Harry, and Kose, Gary. Children's belief in photographic fidelity ..... 859
- Orlick, Terry D. Positive socialization via cooperative games ..... 426
- Owen, Jeffrey. *See* Longstreth, Langdon E.
- Paludi, Michele A. Sex role discrimination among girls: Effect on IT Scale for Children scores ..... 851
- Passman, Richard H., and Blackwelder, David E. Rewarding and punishing by mothers: The influence of progressive changes in the quality of their sons' apparent behavior ..... 614
- Passman, Richard H. *See* Mulhern, Raymond K, Jr.
- Pastor, Donald L. The quality of mother-infant attachment and its relationship to toddlers' initial sociability with peers ..... 326
- Patterson, Charlotte J., O'Brien, Carolyn, Kister, Mary C., Carter, D. Bruce, and Kotsonis, Miriam E. Development of comprehension monitoring as a function of context ..... 379
- Pederson, David R., Rook-Green, Anne, and Elder, Joy L. The role of action in the development of pretend play in young children ..... 756
- Perlmuter, Marion, Hazen, Nancy, Mitchell, David B., Grady, Jayne G., Cavanaugh, John C., and Flook, Jennifer P. Picture cues and exhaustive search facilitate very young children's memory for location ..... 104
- Pirozzolo, Francis J. *See* Obrzut, John E.
- Plomin, Robert. *See* Hardy-Brown, Karen.
- Plomin, Robert. *See* Rowe, David C.
- Price, Gary G., Hess, Robert D., and Dickson, W. Patrick. Processes by which verbal-educational abilities are affected when mothers encourage preschool children to verbalize ..... 554
- Quay, Lorene C., Hough, Ruth A., Mathews, Marilyn, and Jarrett, Olga S. Predictors of communication encoding: Age, socioeconomic status, and cognitive ability ..... 221
- Raviv, Amiram. *See* Bar-Tal, Daniel.
- Rheingold, Harriet L. *See* Leung, Eleanor H. L.
- Rickert, Marie. *See* Longstreth, Langdon E.
- Rode, Sara S., Chang, Pi-Nian, Fisch, Robert O., and Sroufe, L. Alan. Attachment patterns of infants separated at birth ..... 188
- Rogoff, Barbara. *See* Ellis, Shari.
- Rogoff, Barbara. *See* Waddell, Kathryn J.
- Rook-Green, Anne. *See* Pederson, David R.
- Rose, Susan A., Gottfried, Allen W., and Bridger, Wagner H. Cross-modal transfer and information processing by the sense of touch in infancy ..... 90
- Rose, Susan A., Gottfried, Allen W., and Bridger, Wagner H. Cross-modal transfer in 6-month-old infants ..... 661
- Rovee-Collier, Carolyn K. *See* Fagen, Jeffrey W.
- Rowe, David C. Environmental and genetic influences on dimensions of perceived parenting: A twin study ..... 203
- Rowe, David C., and Plomin, Robert. The importance of nonshared (E<sub>i</sub>) environmental influences in behavioral development ..... 517
- Ruppenthal, Gerald C. *See* Sackett, Gene P.
- Ruff, Holly A. Effect of context on infants' responses to novel objects ..... 87
- Sackett, Gene P., Ruppenthal, Gerald C., Fahrenbruch, Carol E., Holm, Richard A., and Greenough, William T. Social isolation rearing effects in monkeys vary with genotype ..... 313
- Schmid, Jeannine. *See* Acredolo, Curt.
- Schneider, Bruce A. *See* Trehub, Sandra E.
- Serafica, Felicissima C. *See* Cicchetti, Dante.
- Serbin, Lisa A., Connor, Jane M., and Citron, Cheryl C. Sex-differentiated free play behavior: Effects of teacher modeling, location, and gender ..... 640
- Sharabany, Ruth, Gershoni, Ruth, and Hofman, John E. Girlfriend, boyfriend: Age and sex differences in intimate friendship ..... 800
- Shavit, Naomi. *See* Bar-Tal, Daniel.
- Shea, John D. C. Changes in interpersonal distances and categories of play behavior in the early weeks of preschool ..... 417
- Shigetomi, Carol C., Hartmann, Donald P., and Gelfand, Donna M. Sex differences in children's altruistic behavior and reputations for helpfulness ..... 434

Shmukler, Diana. <i>See</i> Udwin, Orlee.	
Shore, Cecilia. <i>See</i> Bretherton, Inge.	
Shultz, Thomas R., and Cloghesy, Karen. Development of recursive awareness of intention . . . .	465
Siesky, Albert E., Jr. <i>See</i> Kurdek, Lawrence A.	
Simner, Marvin L. The grammar of action and children's printing . . . . .	866
Singh, Ramadhar. <i>See</i> Gupta, Meenakshi.	
Skell, Rose. <i>See</i> Demers, Raymond Y.	
Smith, Robin. <i>See</i> Anderson, Daniel R.	
Sorce, James F., and Emde, Robert N. Mother's presence is not enough: Effect of emotional availability on infant exploration . . . . .	737
Sroufe, L. Alan. <i>See</i> Rode, Sara S.	
Steinberg, Laurence D. Transformations in family relations at puberty . . . . .	833
Steinberg, Laurence D. <i>See</i> Greenberger, Ellen.	
Stolberg, Ursula. <i>See</i> Bretherton, Inge.	
Stoneman, Zolinda, and Brody, Gene H. Peers as mediators of television food advertisements aimed at children . . . . .	853
Straker, G., and Jacobson, R. S. Aggression, emotional maladjustment, and empathy in the abused child . . . . .	762
Super, Charles M. <i>See</i> Harkness, Sara.	
Taylor, Ed. <i>See</i> Longstreth, Langdon E.	
Thane, Kerstin. <i>See</i> Grossmann, Karin.	
Thelen, Esther. Rhythmical behavior in infancy: An ethological perspective . . . . .	237
Trehub, Sandra E., Schneider, Bruce A., and Bull, Dale. Effect of reinforcement on infants' performance in an auditory detection task . . . . .	872
Tryon, Kelly. <i>See</i> Eisenberg, Nancy.	
Tyler, Forrest B. <i>See</i> Mondell, Sid.	
Udwin, Orlee, and Shmukler, Diana. The influence of sociocultural, economic, and home background factors on children's ability to engage in imaginative play . . . . .	66
Vandell, Deborah Lowe, Wilson, Kathy Shores, and Whalen, William T. Birth-order and social-experience differences in infant-peer interaction . . . . .	438
Vaughn, Brian E., and Waters, Everett. Attention structure, sociometric status, and dominance: Interrelations, behavioral correlates, and relationships to social competence . . . . .	275
Vaux, Alan. <i>See</i> Greenberger, Ellen.	
Waddell, Kathryn J., and Rogoff, Barbara. Effect of contextual organization on spatial memory of middle-aged and older women . . . . .	878
Waters, Everett. <i>See</i> Vaughn, Brian E.	
Watson, John S. <i>See</i> Hayes, Louise A.	
Weisz, John R. Illusory contingency in children at the state fair . . . . .	481
Weisz, John R. Learned helplessness in black and white children identified by their schools as retarded and nonretarded: Performance deterioration in response to failure . . . . .	499
Whalen, William T. <i>See</i> Vandell, Deborah L.	
Whiteman, Martin. <i>See</i> Brook, Judith S.	
Williamson, Carol. <i>See</i> Bretherton, Inge.	
Wilson, Kathy Shores. <i>See</i> Vandell, Deborah Lowe.	
Wilson, Ronald S. Mental development: Concordance for same-sex and opposite-sex dizygotic twins . . . . .	626
Yengo, Laurie A. <i>See</i> Fagen, Jeffrey W.	
Yussen, Steven R., and Berman, Linda. Memory predictions for recall and recognition in first-, third-, and fifth-grade children . . . . .	224

## OTHER

Acknowledgment of ad hoc reviewers . . . . .	886
Call for ad hoc reviewers . . . . .	49
Editorial . . . . .	1
Instructions to authors . . . . .	717
Manuscripts accepted for publication . . . . .	65, 288, 471, 629, 745



